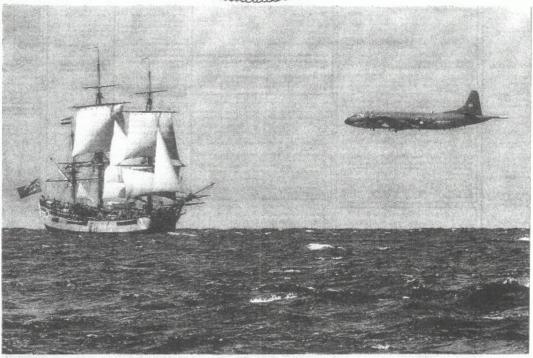
2003-3





nem Oriens vom Wilogiczneg Volkenberg entsleit de Endecreuer, die op weg is naar Scharenbingen, leie Exert-lan Daviet

Bob de Jongste of Holland sent in the photo of a Dutdh Navy Orion flying over the " Endeavor " on its way to Scheveningen Harbor ( the Hague )

JOURNAL OF THE SHIPS-IN-BOTTLES ASSOCIATION OF AMERICA INC.

# The Bottle Shipwright

THE BOTTLE SHIPWRIGHT is the journal of the Ships-in-Bottles Association of America. Production and mailing are handled by unpaid volunteer members of the association. The journal is published quarterly and is dedicated to the promotion of the traditional nautical art of building ships in bottles.

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MEMBERSHIP in the Association is open to any person, regardless of ability as a Ship-in-Bottle builder. For a membership application, please write to the Membership Chairman—Don Hubbard, P. O. Box 180550, Coronado, CA 92178-0550 U.S.A. ANNUAL DUES ARE \$ 25.00 per year, for both North American and Overseas members, except for Overseas members wishing to receive The Bottle Shipwright, via First Class Mail. The dues for those members are \$28.00 per year. Dues should be sent to Don Hubbard at the above address.

# DO NOT SEND CASH. SEND CHECK OR MONEY ORDER ONLY.

ARTICLES & PHOTOGRAPHS for publication in THE BOTTLE SHIPWRIGHT should be sent to the editor at 5075 FREEPORT DRIVE, SPRING HILL, FLORIDA 34606 U.S.A. Material which should be returned to the sender should be clearly indicated. Every effort will be made to safeguard such material, but the association cannot be held responsible for loss or damage. The Editor may be required to modify articles or submissions within the context of the original to fit the format and page length of the publication. WRITTEN AND SIGNED PERMISSION MUST ACCOMPANY ANY MATERIALS SUBMITTED. Articles taken from another publication will not be used without express written permission, from that publication. A copy of the permission slip to be used appears in each issue of THE BOTTLE SHIPWRIGHT. Anyone submitting materials for publication in The Bottle Shipwright, may make as many photo copies as needed, or obtain additional copies, by sending a S.A.S.E. to the Editor at the address above

### DEADLINE for submission is the second month of each quarter.

BACK ISSUES of The Bottle Shipwright are available from SAUL BOBROFF, 31 WASHINGTON STREET, BEVERLY, MA 01915 U.S.A. Cost is \$4.00 per issue for North American Members including postage. Overseas members cost is \$6.00 per issue. Please send check or money order payable to Saul Bobroff. BADGES, PATCHES, DECALS, for the Ships-in -Bottles Association of America are available from RAY HANDWERKER, 5075 FREEPORT DRIVE, SPRING HILL, FL 34606. Please send check or money order payable to RAY HANDWERKER. The 4 inch embroidered patches are \$3.00 each. The 3 inch decals with easy peel backing are \$1.25 each or 2 for \$2.00. The 3 inch metal badge with our emblem is \$4.00 each

# ADVERTISING RATES

Business Card-\$10. ¼-One Quarter Page-\$20. One Third Page-\$30. Full Page-\$60.

The copy will be printed in four consecutive issues (1-year) from the closest publication date of receipt. Checks for ads should be made payable to: "The Ships-In-Bottles Association of America" and sent along with ad copy to:

Mr. Adam Mello 1606 Harley St. Calistoga, CA 94515



Regular Features FROM THE PRESIDENT FROM THE EDITOR FROM THE MEMBERS BOOK REVIEWS

To: Ra From:	ay Handwerker, 5075 Free	order Blank eport Dr., Spring	Hill, FL 34606
Name	<u> </u>	***	
Addre	ss:		
City:_		State:	Zip:
Pleas	e send:		
()	4 inch Embroidered Er	mblems @\$3.00	
()	3 inch Decals @ 1.25	each or 2/2.00	
()	3 inch metal Badge @	\$4.00	
	Tota	I Enclosed:	
	Tota OT SEND CASHCheck landwerker, 5075 Freepol	or Money order	

# The Bottle Shipwright

Volume 21.

Number 3.

ON THE COVER Photo of "Endeavor" BACK COVER Photos of Chris Nair of and Dutch Navy Orion From Holland, India with Sib and Model Plane.

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# prez sez ..... ATTENTION ON DECK!

# THIS IS THE CAPTAIN!!

Word has been received from Don Hubbard that things are beginning to take shape for the SECOND NORTH AMERICAN INTERNATIONAL SHIPS-IN-BOTTLES EXPOSITION in San Diego from June 1, 2004 until January 1, 2005. The San Diego Maritime Museum will be sending to each of our members and others an invitation to participate. With the invitation will be sent the rules of the event.

Please note that THIS IS NOT A COMPETITION but an

please note that THIS IS NOT A COMPETITION but an opportunity to show the public the magic of bottleship building. The Museum has ruled that no more than two models may be entered per participant. Get busy now building bottleships for the event. We want it to be larger than the first Bottleship Exposition in San Diego in 1982 when 20,000 people viewed the bottleships.

Again in this edition is the announcement for the

Again in this edition is the announcement for the Bottleship Exhibition. Don Hubbard has been working hard to bring this event to life, and has done well.



THAT IS ALL!

1



HIT THE BOTTLE YORK

The new Virginia state Quarters bear a nice image of old ships. At l"inch diameter, they would be good to include in SIB photos as a size indicator. Send Material for the Editor to---- Ray Handwerker 5075 Freeport Drive, Spring Hill, Fl., 34606.

Thanks to all of you that promised to pray for rain for me so we would get our lake back. You can stop now, before it reaches the house. And they told me this was a no flood zone-yeah right. If you have read Jacks column you will be aware that we are getting more information on the San Diego Museum show that is coming up. I hope it will also include acceptable size information. Will let you know when we find out.

With regret we must note the passing of member Robert C. Zink of Leavenworth, Washington.



Now let's refill those bottles.

#### WELCOME ABOARD NEW MEMBERS.

Donald T. Briggs, 6 Arnold Lane, Commack, New York. 11725.

David Crowell, 256 Morrill Road, Canton, New York. 13617.

Kenneth G. Kling, 7561 Center Ave. #12, Huntington Beach, California.

LeRoy Schnur, 121 Westfield Ave. Hamilton, Ohio. 45013-2022. William J. Thiele, 23 Crest Dr. Bernardsville, New Jersey. 07924-1707.

# ADDRESS CHANGES.

Ross Ewing, 3/6 Elizabeth St. Harrington, NSW 2427 Australia.

If I missed anyone, my apologies, and drop me a note for a correction in the next issue.

# Bob de Jongste

13 Van Hoornbeekstraat, 2582RA THE HAGUE

Re: SIB WEBSITE.

Netherlands

http://home.planet.nl/~jongs055/sibnl/sibnl.htm

here are the statistics of the Dutch Ships in Bottles Association's website. The table shows the country, the number of hits and the percentage of the total hits. The %'s do not add up to 100, the balance (about 30%) is from unknown origin. Since we started measuring the site has had almost 12000 hits, which is an average of some 10 hits per day.

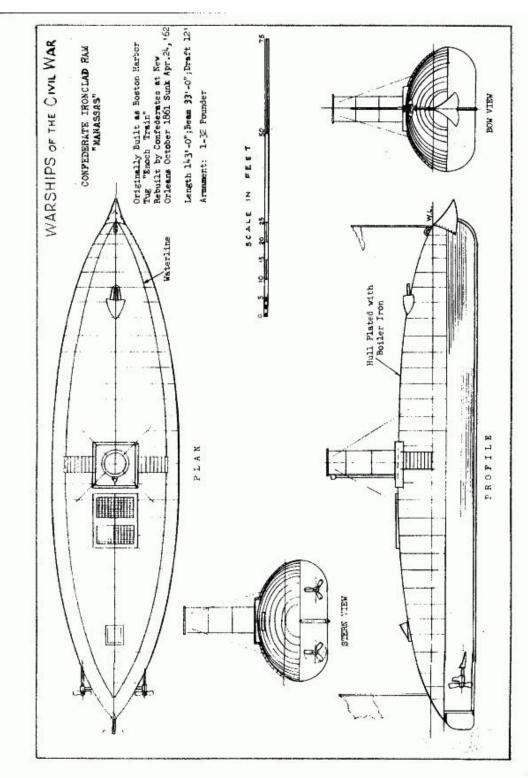
Kindest regards,

Bob de Jongste.

Visitors from:

1.	United States	3301	28.1 %
2.	Netherlands	976	8.3 %
3.	United Kingdom	542	4.6 %
4.	Canada	539	4.6 %
5.	Poland	395	3.4 %
6.	Spain	353	3.0 %
7.	Belgium	317	2.7 %
8.	France	271	2.3 %
9.	Germany	263	2.2 %
10.	Japan	238	2.0 %

Total number of visitors 11767 Busiest day May 23, 2002



3.

Editor The Bottle Shipwright 5075 Freeport Drive Spring Hill, Florida 34606

In volume 2003- 1 on page 19 there was a question about using linseed oil plumbing putty for sea material as recommended in Don Hubbard's book *Ships-in-a-bottle*. Just like crude oil for hand pumice on new furniture, linseed putty is no longer available. While I do have both the first and second editions of Commander Hubbard's books, which are a great help to turn to for guidance I have sometimes found different material that are easier to work with.

Since 1982, I have been using white window putty glazing compound such as used on wood or metal windows. The best on the market is a brand called Dab 33. This compound when mixed with Prussian Blue artist oil color makes a nice sea. Using a 1 lb. can of putty and a few drops of oil color, kneed the putty like you would bread dough adding the oil until you have the color you desire.

This putty is great to work in the bottle with little staining. Since it adheres well, the bottle can be turned over to check the bottom for air pockets.

The sea level high mark can be marked around the bottom of the bottle using ¼ in. or more flat wooded stock and I use a "Sharpie" ultra fine point marker to help view the amount of putty needed. I use a long ice tea spoon to insert the putty in the bottle and opened coat hangers to tamp it down. Drying time for the putty, like that for wine or scotch has to be given plenty of time.

Using a small wood template the size of the ships hull helps to make a bed in the putty for your model ship at sea.

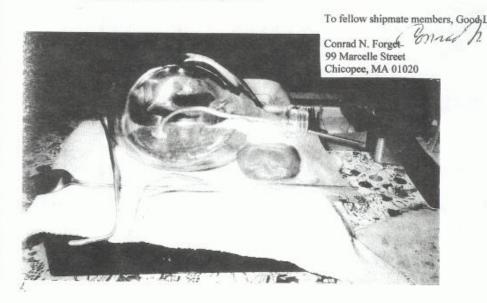
I paint white caps and bow waves after my model ship is anchored in its putty, tied down in full sail so not to disturb the seas as the ship is being seated.

As for cleaning the insides of the bottle, I have found that "Kim Wipes" by Kimberly Clark (Item # 405731 at Office Depot) are a good lint free tissue to finish the last cleaning of the bottle.

After launching my ship into its sea, I add my name, ships model or name and year launched onto the bottle's bottom in paint. To keep this from eroding away a light seal of clear polyurethane will seal it on

A Turk's Head Knot adds class to your model ship. These are easy to make for the ½ pints, nips and smaller bottles.

To finish, cork the bottle and apply sealing wax. I also imprint the wax with my own trade mark design, an anchor within a braided circle.



This summer and fall I will have my SIB's at three different events here in Cincinnati. The Maritime Modelers, a ship modeling club that I am a member, was asked by the Heritage Village Museum if members of the club would like to display their ship models for the month of July to coincide with the Ohio Bicentennial. I will be showing 3 SIBs along with former SIBAA member, Bill Neihaus.

On August 16th and 17th the Cincinnati Carvers Guild, of which I am also a member, will hold its annual show at the Holiday Inn in Sharonville, which is a suburb north of Cincinnati. I will have a table there and current SIBAA member Don Budke will also display his works. I am planning to have SIBAA membership forms available at this show. I believe that the attendance is between 1-2 thousand for the two day show.

Cincinnati will be the host of Tall Stacks, billed as "the largest riverboat festival in the world". It is a five day festival which runs from October 15th to the 19th. Tall Stacks asked the Maritime Modelers Club if they would put on a display. Many members of the club model riverboats both static as well as R.C. Even though I do not have any riverboat SiB's, I will be tagging along, displaying 3 of my SiBS. Attendance for the 5 day show will be close to 500,000 people, Members of the modelers club said that the last time they displayed they had up to 200 people per hour going through their tent. The modelers club has given me permission to have a stack of the SiBAA membership application forms available to anyone interested. I shutter to think how many forms that I will need to have printed up, but maybe SiBAA will pick up a member or two.

For more information on Tall Stacks go to www.tallstacks.com

Speaking of the internet I was on the ebay site looking for my favorite bottle, the Watawax bottle. I was unable to find any but I did find a few pinch bottles. They were the older Haig and Haig bottles and ranged in price from \$1.00 to \$5.00 To find them either enter " haig" or "pinch bottle" in the search box.

I have found that the internet is a great site to find pictures of ships. The pictures can be used as a guide to build the model or sometimes I am lucky enough to find a color picture of a model of the ship that helps you with the painting scheme. I have found pictures of ships that I have plans for and will be modeling in the future, the U.S.S Galena, C.S.S Stonewall and the Central America which is a mail and passenger steamer

Steve Moseley Cincinnati, Ohio

# THINK YOU KNOW EVERYTHING???????

There are more chickens than people in the world.

Two-thirds of the world's eggplant is grown in New Jersey.

On a Canadian two-dollar bill, the flag flying over the Parliament building is an American flag.

No word in the English language rhymes with month, orange, silver or purple.

# OXYMORONS.....

Government organization Sanitary landfill Alone together Small crowd Business ethics Soft rock Military intelligence

# SHIP-IN-BOTTLE BUILDERS WORLD WIDE - AN INVITATION

You are invited to show your work at:

# The Second North American International Ships-in- Bottles Exposition

# Sponsored by:

# The Maritime Museum Association of San Diego California and

# The Ships-In-Bottles Association of America

This international exhibit of Ships-in-Bottles will be held on board the historic San Francisco ferryboat, *Berkeley*. The exhibition will be open to all ship-in-bottle builders world-wide and there will be no entry fee. San Diego is one of the major North American coastal cities and the Maritime Museum is heavily trafficked by both local residents and tourists year around. Your modelsare guaranteed to have wide exposure to an appreciative audience.

When: The exhibit of ships-in-bottles will begin on (June 1<sup>st</sup>, 2004) and the exhibit and the models in it will remain until it closes seven months later on (January 1st, 2004)

#### Contacts:

Maritime Museum Association of San Diego representative: Bob Crawford, 1492 North Harbor Drive, San Diego, CA 92101. Tel: 619/234 9153 Ext. 113, E-mail: models@sdmaritime.org

The Ships-In-Bottles Association Local San Diego representative: Don Hubbard, PO Box 180550, Coronado, CA 92178 Phone: 619/435 3555 E-mail:hubbarddon@aol.com

The Museum Director and his staff will decide how to best set up the exhibit and whether or not to divide the models into any categories (perhaps by nationality, or by sail and engine powered, or by size, etc.) Antique ships-in-bottles will not be accepted. The display will be set up in secure glass cases in a specially designated display area. Each bottled model will have a label identifying the ship or object, the builder, his home town, and up to five lines of descriptive material which the builder might want to provide. All participants will receive a Certificate of Participation suitable for framing.

After arrival all models will be insured under a blanket policy maintained by the Museum. The value of a model will be stated on the attached loan form filled in by the maker. All models will be sent directly to the museum by the builder and must be double boxed and insured. No more than two models per maker will be accepted. Models must arrive at the museum no later than May 15th 2004 so that they can be catologued and placed on display. Makers are required to pay the freight to the museum and supply their own insurance on the shipping tto the museum. Return shipment will be payed for by the Maritime Museum at the conclusion of the show.

Normal security measures will be followed by the museum throughout the time of this exposition. The display cases will remain locked. Security personnel will be on duty whenever the museum is open and the museum will be adequately locked during non-duty hours.

Widespread publicity will be handled by the Maritime Museum Association to insure extensive public knowledge of the show.

SIBAA members are welcome to make arrangements with the Museum Director or Don Hubbaard throughout the course of the exhibit if they want to provide a demonstration of their skills.

There will be an opening ceremony on June 1st and each participant and his/her family is invited to attend. If sufficient persons plan to attend the ceremony the Museum will organize a special day on the water aboard the historic British Steam Yacht Media. In addition special rates for attendees have been established at the Holiday Inn which is across the street from the Museum.

# INTENTION TO EXHIBIT

For planning purposes we would like to get some idea what the participation will be. For background the First International Exposition in 1982 drew 135 bottled model from all parts of the world. It is our hope to significantly increase this number in 2004. If you feel you would like to participate, or if members of overseas groups would like to, please fill out the form below and mail it to Don Hubbard, PO Box 180550, Coronado, CA 92178 USA. We would appreciate your answer before 1 April 2004. Thank you. Don Hubbard

Address:		2.1
City:	Zip or Postal Code:	Country:
lumber and size of mo	odels planned for the exhibit:	
		10.7
Request for additional	information or remarks:	i p
Request for additional	information or remarks:	

To those of you who wish to improve your modeling, I have found a few books that may be of interest to you. The first is Ships in Miniature-A New Manual for Modelmakers by Lloyd McCaffery, published in 1988 ISBN (0-85177-485-7). The second is Shipbuilding in Miniature by Donald McNarry first published in 1955 and revised and published again in 1982 ISBN (0-85177-249-8).

Both books are arranged similarly with chapters devoted to Materials, Research, Construction Techniques, and etc.. While neither author builds SIBs, both build models that are the same scale as SIB models. While some of the construction techniques are incompatible with SIB requirements both books are treasure troves of information. In the the McMaffery book only there is detailed construction techniques for making anchors, balusters bitts and fiferails, boats, bollards, buckets barrels casks and tubs, cable, cannons, and capstans and that was just the ABC's. The authors are truly masters at the highest level of model building. To see Mr. McNarry's 6 3/8 inch plank on hull construction of the HMS Prince, a 1670 a 100 gun 1st rate ship with all the ornate carvings of a ship of that period is very impressive. To those of you who "don't want to read the articles but rather look at the pictures", I would suggest Donald McNarry's book Ship Models in Miniature. It was published in 1975 ISBN (0-275-22490-2). It contains pictures of 65 of his models from the 17th, 18th, 19th, 20th century and a few earlier.

While I have approximately 20 SIB books, but these 3 non-SIB books are a few of my most valued ship modeling books.

i purchased all three from ABEBOOKS.COM, to learn more about this web site see issue 2003-1 of The Bottle Shipwright.

I recently went to the book store and purchased a book that might be of interest to the members of the SIBAA. The bookstore was Half Price Books, a book store that sells both new and used books. The book is titled <a href="HARLAND & WOLFF">HARLAND & WOLFF</a> Designs from the Shipbuilding Empire, the ISBN number is 0 85177 767 8. It was first published in Great Britain in 1998 by Conway Maritime Press. The book has 29 original plans for 41 ships.

Harland and Wolff is a ship building firm in Great Britain that has built such ships as the Titanic, Olympic and Canberra. The earliest ship featured was built in 1860 and the last was built in 1882, therefore the ships are all steel hulled and many are steam to sail transition vessels with at least two masts. The only ships that are not large ocean going vessels are two ferries. One of the drawbacks for the American ship in the bottle modeler is that all ships are British, I know that at least I would prefer to work on American ships. I also believe that trying the Xerox a few of the plans in the book in order to obtain plans the same size the model may prove to be difficult in that the originals have faded. The original plans, each being hand painted, are in themselves works of art. They all contain hull profile, a sail plan and deck plans, therefore all 29 plans could be turned into a ship in the bottle

Steve Moseley Cincinnati, Ohio

# CAT WHISKER BRUSHES FOR THOSE PRESTONIAN THUMBNAIL DETAILS

These individual bristle brushes will paint the finest details, but require frequent dipping & cleaning - the latter by thumbnail (which seems apt for their creator, Ralph Preston). Shape some craft sticks & drill a hole in their tips into which one epoxies portions of a cat whisker.

one epoxies portions of a cat whisker.

On the right is a supply of such whiskers SHED by the friendly felines of Charles Hand. If you are unfortunate in not having cats or knowing someone who does, he'll send you one or two if you send him a SASE to: 217 Rogers Hill Rd., Canton, NC 28716-5896. They'll be taped to a 3x5 card so they can be easily found. In event the supply runs out, be patient until more are shed. until more are shed.



ALLEYS TO AVOID

Alex Bellinger (former Editor of the Bottle Shipwright) related that one of the best talks he'd attended was one where the speaker described all that'd gone awry with making a model. I'm sorry I missed that one as it might've saved me some (many) experiences one gets...when one doesn't get what one desired.

I once bottled a 3-masted squaresailer during very muggy weather. Plasticene clay was used for the sea, with a topcoat

weather. Plasticene clay was used for the sea, with a topcoar of water color paints.

After bottling, the model was set aside to dry. A few days later, an unusual grey or whitish growth appeared on the sea. To my chagrin, this gradually crept up and over the entire model so that it resembled a ghost ship - not exactly what I'd desired. (Sorry now that I didn't make a photo.) It seemed to be mold or mildew from having used unclean water with the watercolor paints. As I discovered the hard way, it's wise(r)to use distilled water.

Perhaps you've had similar "experiences" (hopefully, not as bad)? If so, send them in. Your name will not be used, if you so request.

C.A. Hand

if you so request.

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# MAKING SOME WEE WHALEBOATS

# by Charles Hand

Bottled models require fairly small scale models. Here is one of the United States Coast Guard Cutter Chilula at a scale of 1:720 (1 inch = 60 feet). At the period desired by the client, the former Navy fleet tug was equipped with two 26-foot whaleboats. The photos show how those model whaleboats were made - to a scale length of 0.433 inch.

A male hull form was carved and glued atop a bit of wood (to allow for the raised peaks at bow and stern) and atop a craft stick. A piece of lead foil, salvaged from a medicinal tube, was cut at bow and stern, burnished over the form and removed. Curved nail scissors were used to trim the bulwarks, bow and stern.

A piece of thin (.010-inch) styrene was cut with the tip of a knife to form the amidships and bulwark seats. Scale (1:700) photoetched railings were cut and bent to fit amidships.

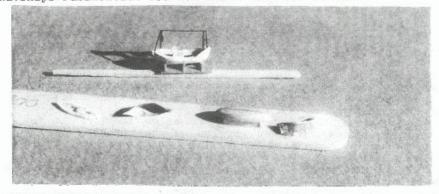
The hull, seats and rails were next painted flat white. When dry, 0.5mm pencil lines added simulated frames inside the hull. A loop of thread was glued along the inner base of the hull to simulate a keel and also act as davit falls.

The seat was next pressed into the hull until just below the bulwarks and attached with white glue, which was also used to attach the amidship railings. The bow and stern tends to separate during handling, but can be pinched back together with tweezers. The lead foil is rather delicate and easily deformed. However, it can be reshaped by rubbing rounded ends of matchsticks on the inside surfaces.

Separate portions of (styrene) deck were made that included the whaleboats in cradles with the davits and falls to facilitate

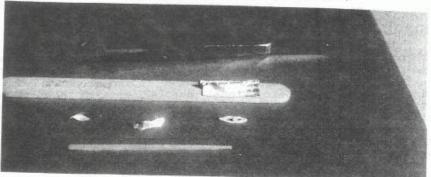
installing each inside the bottle.

Perhaps covered boats could have been made in an easier fashion. However, photos of the ship reveal the boats were usually not covered so as to be quickly deployed. Such photos and information in a copy of "Boats of the United States Navy, Navships Publication 250-452" were used for details.

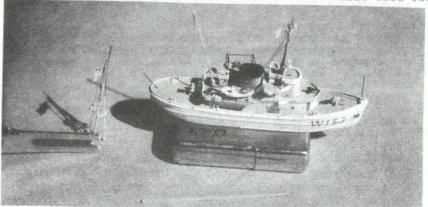


A finished whaleboat assembly plus styrene seat and the wood form, flanked by two formed lead hulls.

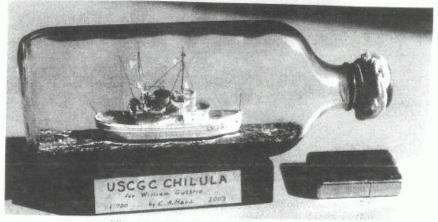
SOME WEE WHALEBOATS (continued)



Illustrating the lead foil burnished over the male wood form.



The model (before bottling) of the vintage desired when the client had served aboard the actual ship.



A close-up view of the completed model in the bottle.

# A CD COMPILATION OF THE WORKS OF JOHN FOX III

#### Reviewed by C. A. Hand

CD's (computer disks) are a fairly recent innovation and it's doubtful you'll find another with comparable contents. John Fox III has created a CD which includes copies of his articles about many exceptional bottled models that he has constructed. These include the America, Bluenose, Constitution, Flying Cloud, Providence and a 30' Catalina sloop, among others.

The CD also contains full details regarding how he makes

cannons, masts and yards, sails, mast hinges, full hulls, and how he works with light bulbs.

Amply worded, his CD includes an array of sketches, sharp color photographs and detailed drawings of the ships.

His article about making three models of the Constitution, each in a gallon jug, relates that each required 420 hours of

Another topic he includes is "The Lighter Side," revealing his sense of humor about bottling some other unique models.

This is an unbelievable tome of information in an ultra-compact form which should be of interest to either beginning model makers or those who are experienced. The CD is also quite reasonably priced. Contact Mr. Fox at his website: http://www.chibardun.net/~jfox3/index.html or e-mail at : jfox3@

Chibardun.net if you are interested in obtaining a copy.

On this CD, it's plain to see, the quantity and quality, of the ability and artistry...of John Fox 3.



# I WONDER IF.....

Lipton Tea employees take coffee breaks? What hair color do they put on the driver's licenses of bald men? Why do people seem to read the Bible a whole lot more as they get older, are they cramming for their final exam?

Bryan R. Emond 6416 Fisher Court Waldorf, MD 20603

Ray Handwerker Editor, *The Bottle Shipwright* 5075 Freeport Drive Spring Hill FL 34606

July 26, 2003

Dear Ray,

Enclosed are some photographs of my latest project, the U.S. Revenue Cutter EAGLE. This ship's brig style of rigging fit very nicely into the "pinch" type of bottle. This is my second "Brig in a Pinch" bottle and third U.S. Revenue Cutter. I'm looking into another Revenue Cutter for my next project. Being in the Coast Guard, I've more or less decided to focus on those.

This model is 1:350 scale and based upon a drawing by John A. Tilley, which in turn is based largely upon a drawing unearthed by Howard I. Chapelle. Chapelle published tracings of this drawing in The History of the American Sailing Navy and The History of American Sailing Ships.

This EAGLE, the second Revenue Cutter to bear that name, was built in Philadelphia, PA in 1798. The EAGLE had a brief but active career, spending most of it attached to the U.S. Navy during the "Quasi-War" between the United States and France. The cutter initially served off the South Atlantic Coast, capturing at least four vessels including the French Schooner BON PERE and assisting in the capture of another four. She remained with the Navy until sold in Baltimore, MD in 1801.

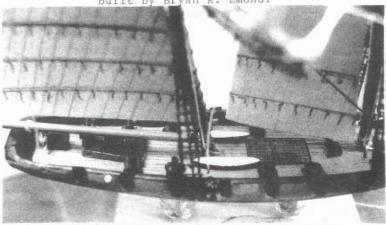
Best regards and keep up the great work with the Bottle Shipwright. I especially enjoy reading about the many creative gadgets people design to perform this art.

Bryan

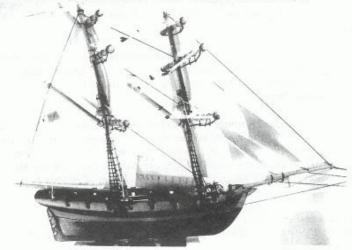
Sources for Historical Information:
 Early Sailing Cutters by John A. Tilley
 U.S. Coast Guard and Revenue Cutters, 1790-1935, Donald S. Canney
 The History of American Sailing Ships, Howard I. Chapelle

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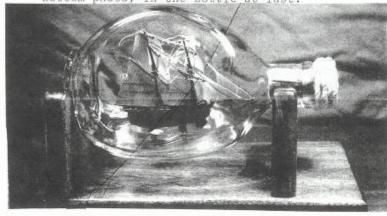
U.S.Revenue Cutter "EAGLE" built by Bryan R. Emond.



A close-up Starboard side deck at midship.



Middle photo, Eagle ready for bottle. Bottom photo, In the bottle at last.



14.

# Something different and challenging by Eugene Conlon.

Reading the 2003-1 issue of the Bottle Shipwright page 21 gave me the idea to try something different and at the same time challenging. I chose a WW II Gato Class Submarine, since I am a product of that era and remember the courage, hardships and efforts of their crews.

The submarine hull and appendages are basswood with three coats of paint (enamel). I used Elmers Glue all, which seems to be holding up well under water. The conning tower was glued on after the hull was bottled.

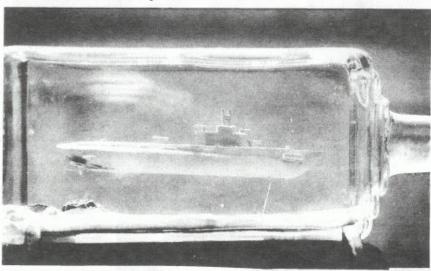
under water. The conning tower was glued on after the hull was bottled.

Fishing line secured the hull to some twisted copper wire buried under the sea bed. Gold Sculpey III was used for the sea bed along with a few pebbles. For the sea water I went to a battery shop and picked up some distilled water, (couldn't get any formaldehyde so i added a little laundry bleach and a couple of drops of food coloring. One of the thoughts I had was to fill the bottle only enough to have the periscope above water, but I was afraid the bottle would fog up with condensation.

Maybe next time.



The Submarine ready to crash dive.

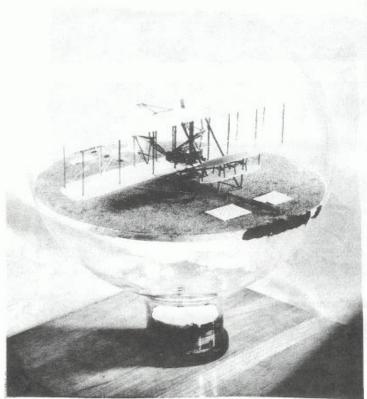


The Sub looking for the enemy convoy. Beautiful work Gene, Let me know how it holds up in real water.

Lellers from the members

Two of the new members we welcome in this issue I have no information about experience, Donald T. Briggs, of Commack, New York (I remember where that is) and William J. Thiele, of Bernardsvill, New Hersey.But Kenneth Gary Kling, of Huntington Beach, California, Showes his SIB's at the Dana Point Tallship Festival and when possible demonstrates his techniques to children. (hope you got the decals, patch and badge). LeRoy Schnur, of Hamilton, Ohio has eight SIB's and a "N" guage Locomotive with track and coal tender in a "Karo" bottle to his credit. And DavidCrowell, of Canton, New York is a new comer to Sib's but has years of modeling buildings, landscapes for model railroads and dioramas. (HUMM- I see a diorama in a bottle comming).

Welcome aboard, and as some of you know this art is habit forming and addictive, so don't say I never warned you. And please remember that this journal is about you, what you do and how you do it. Don't be shy about sending in photos, hints, tips, a better type of material or source for plans etc. Need help? let us know and we will try to give it.



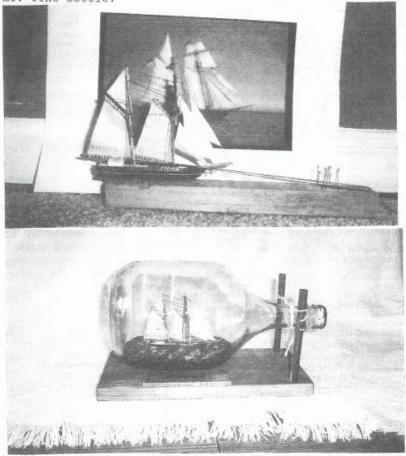
The Photo at left was sent in by Ralph Preston Who claims he built it 45 years ago, and that it came loose in the bottle. So he stored it in the attic and just remembered a few weeks ago that the 100th anniversary was coming up so he repaired it.

Good timing Ralph, but I thought you were younger than that. Next your going to tell me you built if from the pictures you took at kitty Hawk during the first flight. Did the Wright brothers ask you to come to the test??

Now I know why its Ralph's Propaganda Sheets. www.hit-the-bottle.com. Humm- Hit-the-bottle. Propaganda- Humm.



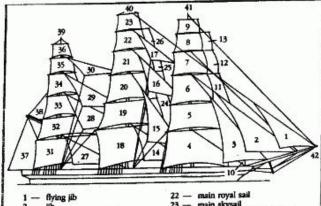
Alan Barraclough sent in the photos below of his "La Amistad" which he made using pictures from the internet and using the plans of the Pride of Baltimore and the California. The lower picture shows it housed in a 750 ml. wine bottle.



On New Year's Eve a lady stood up at the local pub and said it was time to get ready for the celebration. At the stroke of midnight, she wanted every husband to be standing next to the one person who made his life worth living. The bartender was almost crushed to death!

Present day dentists are fabulous - - - they can fill your tooth and empty your wallet all in one sitting!





News flash: A teacher was ar-rested this week for having possession of compasses, a protractor and a straight edge. The arrest warrant says he is a member of the Al Gebra movement bearing weapons of math instruction.

jib fore-topmast staysail foresail or fore course 4 — foresail or fore course
5 — fore-lower topsail
6 — fore-upper topsail
7 — fore-topgallant sail
8 — fore-royal sail
9 — fore-skysail
10 — fore-course studding sail
11 — fore-topgallant stuns<sup>2</sup>
12 — fore-royal studding sail
13 — fore-royal studding sail
14 — main stuysail 13 14 main staysail 15 — main-topmast staysail 16 — main-topgallant staysail 17 — main-royal staysail mainsail or main course 19 — main lower topsail 20 — main upper topsail 21 — main topgallant sail

 main skysau
 main-topmast studding sail
 main-topgallant studding sail
 main-royal studding sail 27 — mizzen staysail 28 — mizzen-topmast staysail 29 — mizzen topgallant staysail
 30 — mizzen-royal staysail 30 — mizzen-royal staysail
31 — crossjack
32 — mizzen lower topsail
33 — mizzen upper topsail
44 — mizzen topsailant sail
35 — mizzen royal sail
36 — mizzen saysail
37 — spanker
38 — gaff topsail
39 — mizzenmast
40 — mainmast - mizzenma 40 - mainmast 41 - foremast 42 - box

MASTING AND RIGGING

# Older Than Dirt Quiz

Count all the ones that you remember — not the ones you were told about!

### Ratings at the bottom.

- Blackjack chewing gum
   Wax Coke-shaped bottles with colored sugar water
- 3. Candy cigarettes

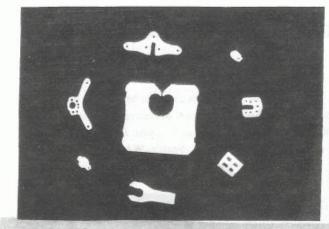
- 4. Soda pop machines that dispensed bottle
  5. Coffeeshops with tableside jukeboxes
  6. Home milk delivery in glass bottles with cardboard stoppers
  7. Party lines
- 8. Newsreels before the movie
- 9. P. F. Flyers 10. Butch wax
- 11. Telephone numbers with a word prefix(Olive-6933) or
- Plymouth-1225 12. Peashooters
- 13. Howdy Doody 14. 45RPM records 15. S&H Green Stamps

- 16. Hi-fi's

- Metal ice trays with lever
- Mimeograph paper Blue flashbulbs20.Packards
- 21. Roller skate keys
- Cork popguns 23. Drive-ins
- 24. Studebakers
- 25. Wash tub wringers

- Ifyou remembered:
  0-05= You're still young
  6-10 = You are getting older
  11-15 = Don't tell your age,
  16-25 = You're older than dirt!
- Don't forget to pass this along especially to all your really
- P.S This is in large print for you really oldfarts .

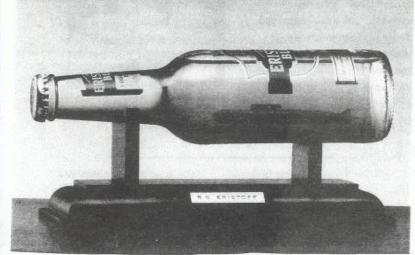
18.





Member Harvey George of Milwaukie, Oregon sent in the photo at left. They are plastic bag closures and some of the parts he has made from them. Also they come in many useful colors, so they don't have to be repainted.

Thanks for the tip Harvey.





Some companies use ships-in-bottles for their advertising. This is a new one I never saw before. One of the largest super-markets Albert Heyn in the Netherlands, (also known in the USA) uses the SIB, in this case a submarine for their Eristoff Blue, a non-alcoholic drink. Do you know off similar advertising in the USA? Please report!

Bob de Jongste, the Hague, Netherlands.

# RECIPE FOR SUCCESS

A long time ago a tough old cowboy told his grandson that the secret to long life was sprinkling gunpowder on his oatmeal every morning. The grandson did this religiously and sure enough, he lived to a ripe old age of 93. When he died he left behind 14 children, 28 grandchildren, 35 great-grandchildren and a fifteen-foot hole in the wall of the crematorium.

"Dreamt" is the only English word that ends in the letters "mt".

All 50 states are listed across the top of the Lincoln Memorial on the back of the \$5 bill.

# NOTES FROM THE MEMBERSHIP CHAIRMAN

by Don Hubbard

As always I want to thank those members who added a bit to their dues checks to help fill the treasury. My thanks to Robert Campbell, Peterborough, NH; David L. Conrad, Braintree, MA; Herb Manley, Jr., Vernon-Rockville, CT; COL Jack Baggette, Port Royal, SC; Alan Barraclough, Philadelphia, PA; Bob Stetson, West Cornwall, CT; Bob Frederick, Seattle, WA; Tom Smith, Jr., Lawerenceville, GA

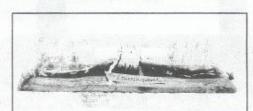
Jack Tillett, Sr., Chesapeake, VA is one of our newest members, but he comes by his skill from generations of his kin who practiced the art on the Outer Banks of Virginia. The Tilletts are 'Watermen', a name which is associated with these Outer Bank folks whose profession is and always has been involved with commercial boats and boating. Jack does not build his models outside the bottle the way most of us do. He assembles the model inside the bottle using tools of his own design and fabrication. He estimates that he has completed some 700 bottle models during his lifetime. The below photos testify to his unique ability.



Jack Tillett, Sr. at work



Vertical bottle by Jack Tillett



Two bottles face to face by Jack Tillett



Two ships and elaborate stand by Jack Tillet



Mini SIB by Jack Tillett

I expect that most of us use Dremel tools, but I never realized how they have changed over the years. I was recently given a new Dremel MultiPro Mototool which is a new design with a much improved sliding on/off device and an RPM range of from 5,000 to 35,000. There is a new quick change collet so that you can insert a new bit without having to find the little wrench that was forever at the bottom of the Dremel tool pile. And then

there are bunches of available accessories to do everything from grout removal to chain saw sharpening. I also bought a new Dremel engraver, and what a change from my old one. Cuts clear lines in the glass and allows you to change the length of the strokes for deeper cuts. Worth every penny.

If you are like me and use your Dremel for a wide variety of things around the house or office, check out the new models. You may find that you are due for an update too. Do it on the web at www.dremel.com

Herb Manley, Vernon, CT sent me this small piece of prose that he found in an old book some years ago. He uses it on a flyer that he passes out at art shows.;

In a fly-spotted window I there did behold A ship in a bottle some sailor had made, in watches below, swinging South with the trade, When fellows were patching old dungaree suits, Or mending up oil skins, and leaky sea boots, Or whittling a model or painting a chest, Or smoking an yarning, and watching the rest.

C. Rex Smith

Humidity in the bottle: Over the years I have encountered bottles which had been sealed with too much humidity inside and tend to sweat it they are placed in the sun, or in a too warm location. This is not desirable for a couple of reasons: moisture condenses out into droplets on the glass which often leaves marks when the moisture is reabsorbed, and in worst cases, excess moisture can lead to fungus growth on the model itself. I recently completed a model that was headed for Texas, and I knew that condensation might be a problem. Humidity in my part of San Diego was way up at the time and showing no signs of diminishing. Initially I tried pumping hot air into the bottle using my wife's hair dryer, but still had condensation when the jug was put in the sun. I tried running very cool air in using a small pump placed in the refrigerator. I reasoned that cool air can't hold as much moisture as warm air, but that reasoning was faulty. I still had condensation. Finally, I poured about a teaspoon of calcium chloride in a plastic bag and tied it over the mouth of the bottle, Calcium chloride is the stuff they sell to put in closets and rooms to absorb moisture, and that was my solution. I had still another idea, which I didn't have to use. How about displacing the moist air with helium. I believe this is the gas they use to inflate party balloons and it should be moisture free. I had planned to upend the bottle with the mouth down and then let the gas flow in from an inflated balloon reasoning that the gas would rise into the unended bottle and replace the moist air.

One other thought, and one that I think one of our members uses is to insert a hypodermic needle into the bottle through the cork and suck out the air to create a partial vacuum, then quickly withdraw the needle and seal the tiny hole with a drop of glue. Since large hypodermic needles are not readily available at the hardware store you might have to visit your vet and convince him to sell you one. Just take the model down there and explain the problem. He or she might just help you out.

If you have any thoughts on the moisture problem or some better idea, please let me know.

Certificate of Authority: When you buy a piece of good art at a gallery you are almost always presented with a Certificate of Authenticity. This piece of paper certifies that the art work is genuine and that it was created by the artist. The certificate lists the dimensions of the work; tells you what type of backing the art was created on (paper, linen, board, etc.); describes the type and grade of pigments used, and if it is a reproduction, tells you the number of reproductions made and numbers the one you are buying.



Certificate of Authenticity

So why am I telling you this? Because Certificates of Authenticity make a nice part of the package when you build a model for sale or as a gift. This adds to the provenance of the model and should enhance its value later if it is resold or has to be insured. Here is the text of the Certificate alongside that I just gave to the Texas recipient of my last commission.

#### CERTIFICATE OF AUTHENTICITY

Model of The Motor Yacht, Carrie Sue, in a Bottle. Home port: Port O'Conner, Texas

This certificate guarantees that this scratch-built bottled motor yacht has been faithfully reproduced at a Scale of 1/100 from a photograph by Master Ship-in-Bottle Builder Commander Donald Hubbard, USN (Ret) in June 2003.

Commander Hubbard is the author of the McGraw-Hill book, Ships-In-Bottles: A Step-by-Step Guide to a Venerable Nautical Craft and co-founder of the Ships-In-Bottles Association of America.

#### Authenticated:

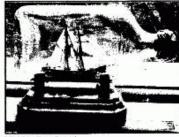
#### Donald Hubbard

Note that a term like 'Master SIB Builder' is open to anyone who wants to use it. We do not designate builders in any categories, so if your work is good enough to sell, well then, claim the title. You can also mention that you are a member of the Ships-In-Bottles Association of America, or a long time Navy/Coast Guard, Merchant Marine/Outer Banks Waterman, etc.. These things add a nice touch.

If you want to do this you can buy special 'parchment' certificate paper with a fancy border at most stationery stores for just a few dollars, and it does add a nice touch. I also printed out a watermark of a SIB on the paper to add to the appearance. If you have a computer with a decent word processing program you will probably find that it can produce a watermark using a scanned image from your files. I used a drawing from my book.

Here is a nice bit of information from Dave Conrad, Braintree, MA:

About oil putty. We all know its gone and we all know why, so what's an old fashioned boy or girl to do? I take three parts by volume of zinc oxide to one part whiting and work it up on a pane of glass with a putty knife, adding boiled linseed oil and artist's oil colors to suit my fancy. Comes out about the same as the old white lead/whiting putty. ...but the zinc oxide is considerably less toxic. A dust mask and protective gloves are a good idea even when working with zinc oxide. It's hard to bottle ships if your down with the zinc shakes. You can buy zinc oxide and whiting at places that sell pottery supplies.



Model by Dave Conrad

NEWS FROM THE NETHERLANDS: Bob de Jongste, correspondent for the Dutch SIB Association reports that their web site (http://home.planet.nl/~jongs055/sibnl/sibnl.htm) Has received 11,767 visitors since it was set up several years ago. Check it out. It is a great site. I also apologies to Bob. Told him that I would include his picture in the newsletter, but that is lost, and it does not want to be found. I will be moving back into my house in mid-September (we rent it during the summer to visitors from hot, hot Arizona. Coronado is a seaside town.) and the picture will undoubtedly surface.

# OTHER THINGS - KNOT BOARDS

#### by Don Hubbard

If there is one common thread to describe our membership I think the term 'deverse abilities' best describes it. A couple of months ago a package arrived at my front door containing a nine by twelve inch knot board made by long-time member Steve Wilson (Sacramento, California). Steve makes these from time to time

Since we are a diverse group with a common interest in things nautical I thought it might be interesting to spend a minute and examine the various decorative possibilities of this knotting unique art.

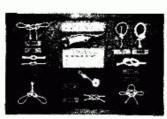


Knot Board by Steve Wilson

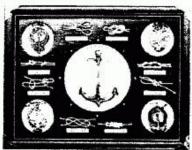
As always, the best way to get a handle on unique things is to go to the the internet and type in a search. I typed 'knot boards'. That was a very fruitful search. Numbers of commercial web sites came up, all with photographs of knot boards of various sizes and styles. Many were like Steves with a standard frame and assorted knots. Most used white nylon line as he did. But there were many variations both in the size and shape of the frame and in the content of the board. Of course, all had knots, some more, some less, but the variation usually applied to the other items of a nautical nature also on the board. Take a look at the boards below which I copied from a web site belonging to The Ships Locker, P.O. Box 985, Amherst, NY 14226-0985 (www.shipslocker.com).



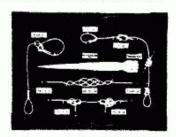
Octagonal knot board with block and tackle in center



Knot board with Bostswains Pipe



Knot board with center anchor and brass corner tabs'



Knot board with a whale bone fid.

There you have it folks. Pick up a copy of Ashley's Book of Knots and get to work. Gives you one more nautical art to add to your collection

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```
R-mail addresses. (revised 6/2003)
 Lee Aldrich (laldrich@kalnet.com)
                                              David Smith (dsresrch@fundy.net)
 Jack Arnold (jacoot@ktc.com)
                                               Joseph Smith (joesmithmtp@yahoo.com)
 Joe Barr (JoeBarr@boatnerd.com)
                                               Steve Smith (ssmith9831@aol.com)
 Alan Barraclough (cuda1949@myshorelink.com)
 Andy Bloom (abloom@comcel.net)
                                               Kirby O.Smith (sherby2@suscom.net)
 Jean-Guy Boivin (boivinsj@vianet.on.ca)
                                              Paul Stansel (paul@erolls2.com)
 Bernd Braatz (cordula.braatz.@tu-berlin.de)
*Bernd Braatz (postbox@resy/vws.tu-berlin.de)
Saul Bobroff (sbobroff@juno.com) Mar
                                                Martin Stroud (mmstroud@mts.net)
 Rod Brown (jsrsb2@acad1.alaska.edu)
                                                Steve Sullivan (sulships@jetlink.net)
 Ralph Browning (rbrownin@micron.net)
                                                Dave Sunberg (dodag@juno.com)
 Terry Butler (Ashiplady@bridgenettn.com) Ray Templemen(ray66@aol.com) Maurice Cornelis (cornelis@snip.net)
Gil Charboneau (gilships@lincoln.midcoast.com)
 David Conrad (wicketbrick@aol.com)
                                                Jack Tillett Sr.(jacktillett@hotmail.
 David G.Dikun (dikun59@yahoo.com)
 David Dolch (dolch@westlake.K12 oh.us)
                                                Mark Travis (marktravis@sprynet.com)
 Frank DuMey (olcacker@theriver.com)
                                                M.N.Sonny Varela(son-rox@msn.com)
 Miles G.Dunscombe (dunscombem@aol.com)
                                                Larry Von Werder (fbu2one@aol.com)
 Ed Dornheim (eddornheim@aol.com)
                                                Rodney Walat (rwalat@cs.com)
 Bryan R.Emond (emonds@earthlink.net)
                                                Richard Walton (rwalton@jetlink.net)
 Robert Evans (cwoboats@aol.com)
                                                Elmer White (eewhite@umich.edu)
 Edgar Fisher (efisher3@bellsouth.net)
                                                George Williams(georosiew@juno.com)
 Chris Fowler (patfowler@mediaone.net)
                                                World wide web server
 John Fox III (jfox3@win.bright.net) (http://www.ship
Brian Frantz (bfrantz@globaletelecom.com) The Woodenboat Store
                                                    (http://www.shipbottle.ru)
 David J.Gendall (klgendall@attbl.com)
                                                E-mail (wbstore@woodenboat.com)
 Ray Handwerker (btlshprt@innet.com)
                                                Web site (http://www.woodenboat.com)
Phone-1-800-272-7447
 Roger A.Holt (roger.holt@paonline.com)
 Jim Hopkins (VLH212@snip.net)
                                                Nobuyasu Yamazaki (n.yamazaki@
 Bradley Howard, Sr. (bhoward@peoplepc.com)
                                                                        osaki.co.jp)
 Don Hubbard (hubbarddon@aol.com)
                                                SIB History Page.
 David R. Hutto (drdrh251@aol.com)
                                                (http://fundinet/fpweb/2-hist.htm)
 Peter J. Iversen (fledrmus@whidbey.net)
                                                Barry Smith(BARRYSUANNA@aol.com)
 Bob De Jongste (bobdeiongste@wxs.nl)
*Dutch SIB (www.shipsinbottles.nl)
                                              William Thiele (wjthiele@patmedia.net)
 Philip Keyes (prk2406@aol.com)
 Patricia Labistour (patricai@seascape.demon.co.uk)
 Andreas Lier (andreas.lier@t-online.de)
 Robert Little (stormy12gte.net)
 Marty Maciejewski (martymac@msn.com)
 William Marsh (wmarsh1478@aol.com)
 Herbert G.Mayer (herb@cs.pdx.edu)
 Adam Mello (adamelo@calicom.net)
 Alan Moltz (amoltz@tiac.net)
 Michael Moriarty (mike@ira.com)
 Amy Moseley (moseleae@email.uc.edu)
 Chris Nair (grknair@mantrafreenet.com)
 Steven Nelesen (steven@shebpaint.com)
 Tim Norman (twnorman@rocketmail.com)
 Michael Ott (wott@tampabay.rr.com)
Artem Popov (popov@pol.ru)
                                              Robert A.O'neil (roneil@cogeco.CA)
 Ralph Preston Propaganda Sheets, (www.hit-the-bottle.com)
Joe Price (fish45@freamscape.com)
 Steven Rigdon (ssn766@bellsouth.net) Ralph Preston (hitthebottle@juno.com)
 Alan Rogers (artful@frome99.fsnet.co.uk)
 James T.SCofield (jimbov33@aol.com)
Hector Sepulveda (trauko@juno.com)
 Kevin Seufert (leprechaun@cnsii.com)
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